

2876

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Applicant : Timothy Good  
Application No. : 10/045,577  
Filing Date : January 11, 2002  
Title of Invention : IMPROVED POLYGON-BASED BIOPTICAL POS SCANNING SYSTEM EMPLOYING DUAL INDEPENDENT OPTICS PLATFORMS DISPOSED BENEATH HORIZONTAL AND VERTICAL SCANNING WINDOWS  
Examiner : not yet assigned  
Group Art Unit : 2876  
Attorney Docket No. : 108-120USA000

Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

SECOND PRELIMINARY AMENDMENT

Sir:

Prior to examination of the above-referenced Patent Application, please amend the same as follows:

AMENDMENT TO THE TITLE OF INVENTION:

-- BIOPTICAL POINT-OF-SALE (POS) SCANNING SYSTEM EMPLOYING DUAL POLYGON-BASED LASER SCANNING PLATFORMS DISPOSED BENEATH HORIZONTAL AND VERTICAL SCANNING WINDOWS FOR 360° OMNI-DIRECTIONAL BAR CODE SCANNING--

AMENDMENT TO THE CLAIMS:

Please cancel claims 1-15 without prejudice or disclaimer and add Claims 31-57 as follows:

--31. A bioptical laser scanning system capable of scanning a bar code symbol located on the surface of an object presented within a 3-D scanning volume at any orientation and from any direction at a point of sale (POS) station, said bioptical laser scanning system comprising:

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a horizontal section integrally connected to a vertical section;

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a horizontal-scanning window formed in said horizontal section,